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Docket No.: 50325-083

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of

SUNIL K. SRIVASTAVA, et al

Serial No.: 09/470,054

Filed: December 12, 1999

For: METHOD AND APPARATUS FOR DISTRIBUTING AND UPDATING PRIVATE  
KEYS OF MULTICAST GROUP MANAGERS USING DIRECTORY REPLICATION

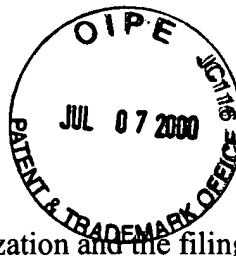
**RESPONSE TO NOTICE  
OF MISSING PARTS OF APPLICATION**

Honorable Commissioner of  
Patents and Trademarks  
Washington D.C. 20231

Sir:

In response to the Notice of Missing Parts of Application dated February 4, 2000,  
extended three (3) months by Petition for Extension of Time, submitted herewith are the  
documents for filing in the above-referenced application:

1. Declaration and Power of Attorney;
2. Extra Claim Fee of \$234;
3. Statutory Basic filing fee of \$690;
4. Surcharge set forth in 37 CFR 1.16(l) of \$130;
5. Extension of time fee of \$870;
6. Copy of Notice to File Missing Parts of Application;
7. Assignment and Recordation Request;
8. Correspondence Change of Address;



9. Return Receipt Postcard.

Please note that this is a small entity organization and the filing fees have been recalculated using the appropriate fees. A check in the amount of \$1924.00 is enclosed herewith as payment of the prescribed fee. To the extent necessary, Applicants petition for an extension of time under 37 C.F.R. 1.136. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 50-1302 and please credit any excess fees to such deposit account.

It is requested that the official filing receipt now be issued.

Respectfully submitted,

HICKMAN PALERMO TRUONG & BECKER, LLP

Christopher J. Palermo  
Reg. No. 42,056

1600 Willow Street  
San Jose, CA 95125  
(408) 414-1080

Date: June 30, 2000  
Facsimile: (408) 414-1076

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231

on 6/30, 2000 by Cindy Wagner



**UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office**

Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
09/470,054	12/22/99	SRIVASTAVA	S 50325-083

0242/0204

MCDERMOTT WILL & EMERY  
600 13TH STREET NW  
WASHINGTON DC 20005-3096

2766

DATE MAILED:

02/04/00

**NOTICE TO FILE MISSING PARTS OF APPLICATION  
Filing Date Granted**

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of ☐ \$65.00 for a small entity in compliance with 37 CFR 1.27, or ☒ \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a

☐ small entity (statement filed) ☒ non-small entity is \$ 1034.00

☒ 1. The statutory basic filing fee is:

- ☒ missing.  
☐ insufficient.

Applicant must submit \$ 760.00 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

☐ 2. The following additional claims fees are due:

\$ \_\_\_\_\_ for \_\_\_\_\_ total claims over 20.

\$ 234.00 for 31 independent claims over 3.

\$ \_\_\_\_\_ for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

☒ 3. The oath or declaration:

- ☒ is missing or unsigned.  
☐ does not cover the newly submitted items.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

☐ 7. Your filing receipt was mailed in error because your check was returned without payment.

☐ 8. The application was filed in a language other than English.

Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).

☐ 9. OTHER:

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

**A copy of this notice MUST be returned with the reply.**

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

07/07/2000 EHRMWD 00000004 501302 09470054  
01 00:117 870.00 BP  
02 00:101 760.00 BP  
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04 FC:105 60.00 BP  
70.00 CH